

Title (en)
ION EXCHANGE

Title (de)
IONENAUSTAUSCH

Title (fr)
ECHANGE D'IONS

Publication
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Application
EP 98946148 A 19980925

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Abstract (en)
[origin: WO9915273A1] An ion exchange material comprising a superabsorbent polyurethane foam having an ion exchange medium contained therein. The ion exchange may be used in a process for the extraction of metal anions and cations from solutions and/or slurries including the steps of: (a) contacting a metal ion-containing solution with an ion exchange material comprising a superabsorbent polyurethane foam having an ion exchange medium contained therein; (b) separating the ion exchange material from the solution and/or slurry; and (c) recovering the sorbed metal ions from the ion exchange medium.

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